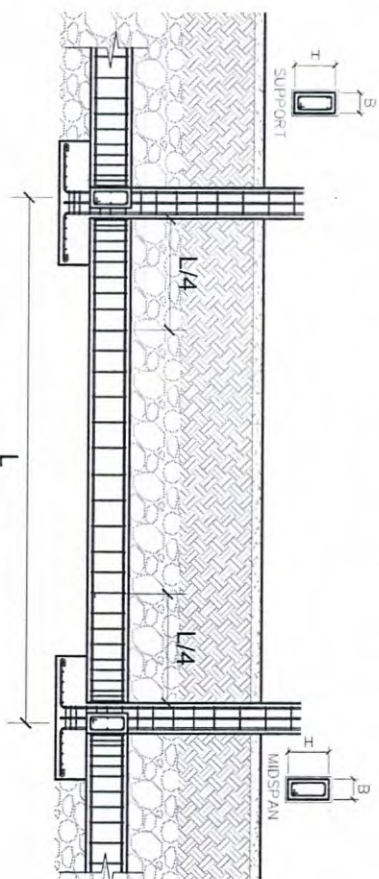
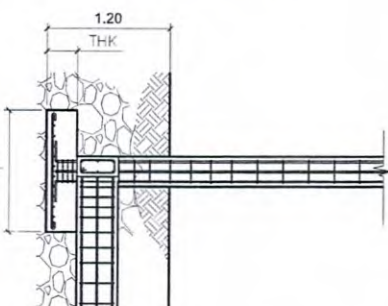


02 BEAM-2 DETAIL
S-2 SCALE: 1:50m



TIE BEAM DETAIL
SCALE: 1:50m
03
S-2



04
S-2

COLUMN & FOOTING DETAIL

SCALE: 1:50m

MARK	SIZE			NO. OF BARS		SPACING
	THK	L	W	TOP	BOTTOM	
F-1	0.30m	1.20m	1.20m	12-16mm \varnothing	12-16mm \varnothing	16mm \varnothing TOP & BOTTOM S88, SPACED @ 0.10m O.C.

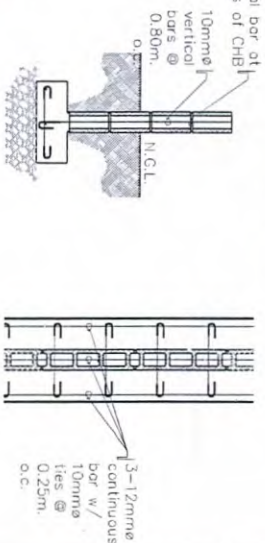
FOOTING SCHEDULE


STIRRUPS				
MARK	SIZE		NO. OF BARS	
	L	W	VERT	HOR
C-1	0.30m	0.30m	6-16mm ϕ	0
10mm ϕ STIRRUPS SPACED @ 3-0.05m, 3-0.10m, 2-0.15m, REST 0.20m				

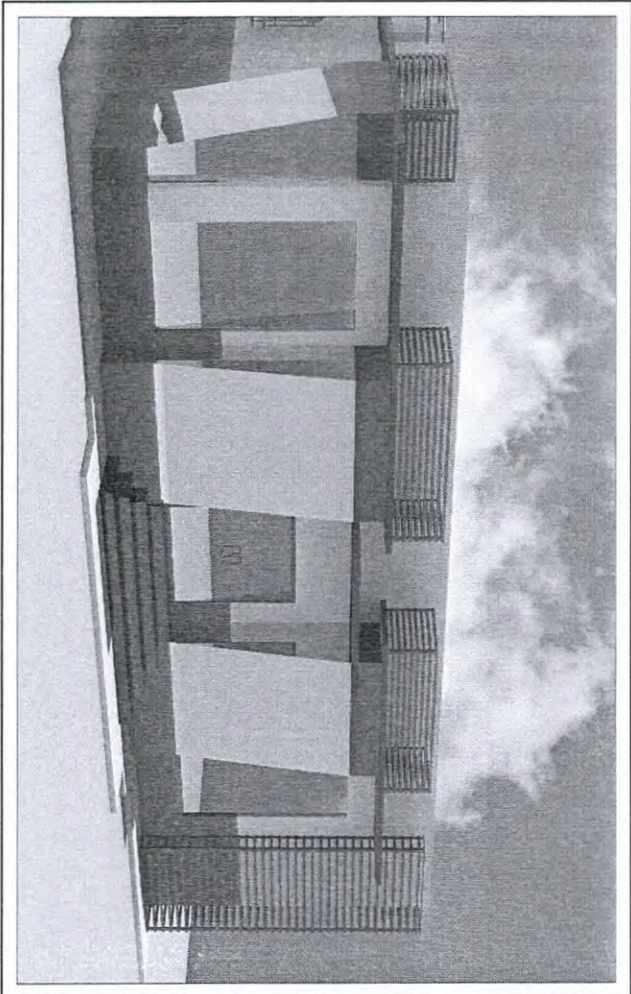
COLUMN SCHEDULE

MARK	SIZE		REINFORCING BARS						STIFF	STIRRUPS
	B	H	LEFT SUPPORT		MID-SPAN		RIGHT SUPPORT			
			TOP	BOTTOM	TOP	BOTTOM	TOP	BOTTOM		
B-1	0.20m	0.40m	4-16mmØ	2-16mmØ	2-16mmØ	4-16mmØ	4-16mmØ	2-16mmØ		10mmØ STIRRUPS SPACED @ 3-0.05m, 3-0.10m, 2-0.15m, REST 0.20m
B-2	0.15m	0.25m	4-16mmØ	2-16mmØ	2-16mmØ	4-16mmØ	4-16mmØ	2-16mmØ		
FTB-1	0.20m	0.40m	2-16mmØ	2-16mmØ			2-16mmØ	2-16mmØ		


05 WALL FOOTING DETAIL
S-2 SCALE: 1:25m

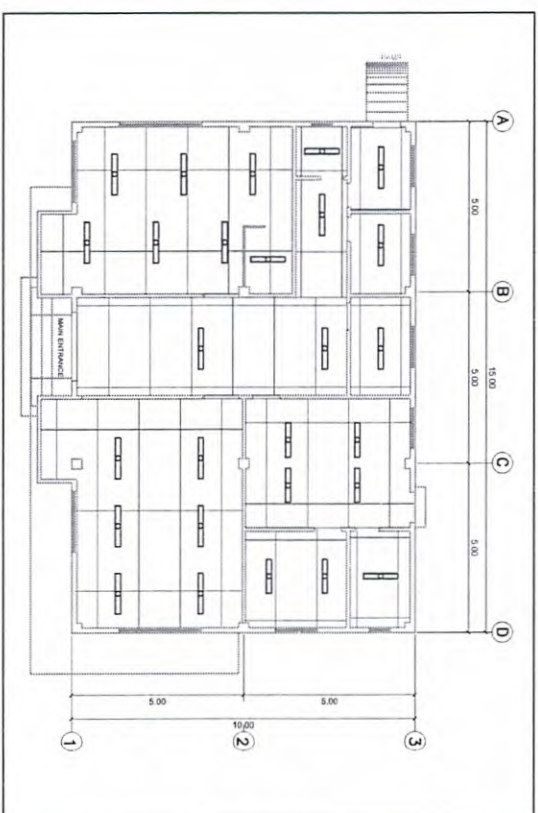
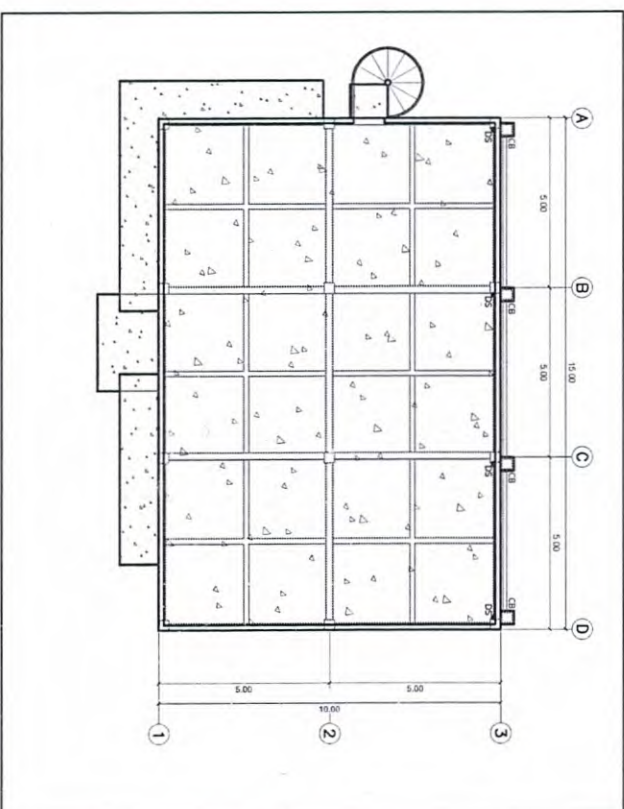
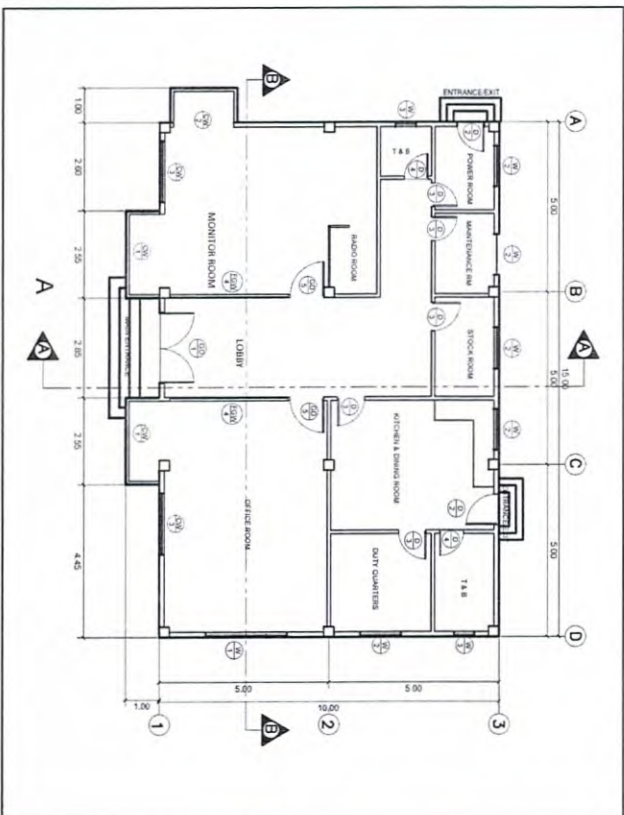



					
OWNER		ARCHITECT/ENGINEER		ARCHITECT/ENGINEER	
VICENTE B. MALANO ADMINISTRATOR				ROMEO M. PELAGIO D.C., INFRA. URB. ETED.	
PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING		SHEET CONTENT		CHECKED: DATE:	
AS SHOWN		I. PACIA		DATE	
STRUCTURAL		S/2			

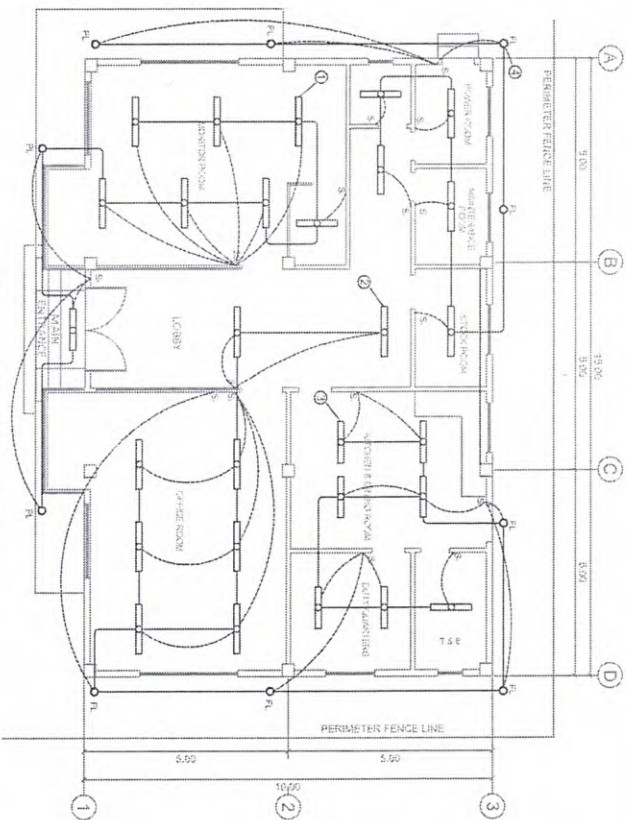


01 PERSPECTIVE
A-1 SCALE: NTS

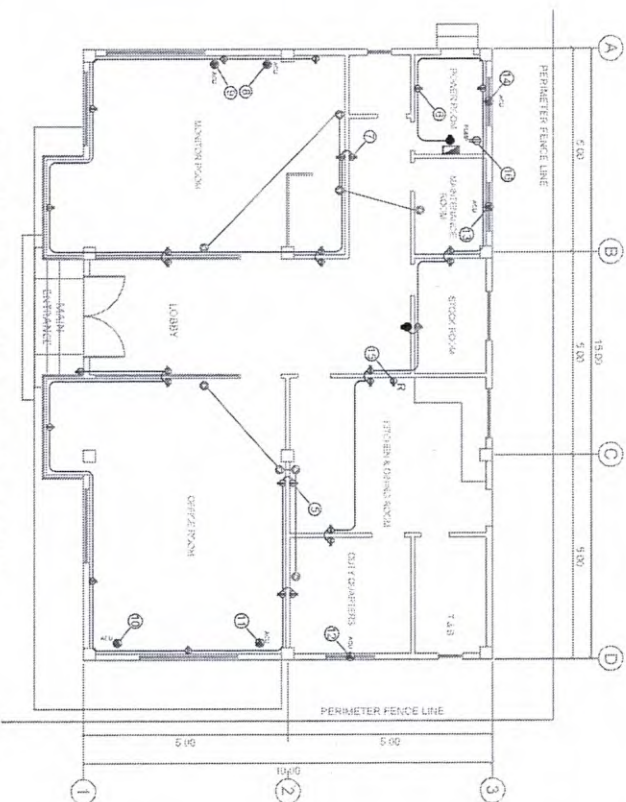
																
OWNER	ARCHITECT/ENGINEER	ARCHITECT/ENGINEER	PROJECT TITLE	SHEET CONTENT	CITY/DISTRICT/MUNICIPALITY LAND USE AND ZONING LINE AND GRADE ARCHITECTURAL STRUCTURAL SANITARY ELECTRICAL											
VICENTE B. MALANO ADMINISTRATOR	<small>PIR NO.</small> <small>DATE ISSUED</small>	<small>PIR NO.</small> <small>DATE ISSUED</small>	PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING	AS SHOWN	<small>CAD BY:</small> T. PACIA	<small>REVISIONS</small> <table border="1"> <tr> <th>DATE</th> <th>REVISIONS</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DATE	REVISIONS								
DATE	REVISIONS															
	<small>PIR NO.</small> <small>DATE ISSUED</small>	ROMEO M. PELAGIO C/O. RIVERA, UPT. ETSB			<small>CHECKED:</small> <small>DATE:</small>	<small>SHEET NO.</small> A/1										
	<small>PIR NO.</small> <small>DATE ISSUED</small>	<small>PIR NO.</small> <small>DATE ISSUED</small>			<small>DATE:</small>	ARCHITECTURAL										



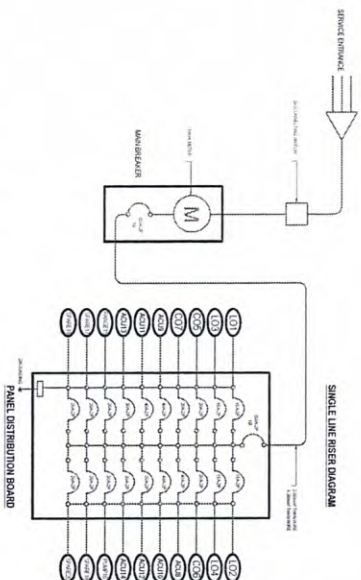
					
OWNER		ARCHITECT/ENGINEER		ARCHITECT/ENGINEER	
VICENTE B. MALANO ADMINISTRATOR				ROMEO M. PELAGIO OIC, INFRA-UNIT ETSD	
PIN NO.		DATE ISSUED		PIN NO.	
SHEET NO.		DATE ISSUED		SHEET NO.	
PROJECT TITLE					
PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING					
SHEET CONTENT					
AS SHOWN					
CAD BY:	T. PACIA	REVISIONS	SHEET NO.		
CHECKED	DATE		A/2		
DATE			ARCHITECTURAL		



01 LIGHTING LAYOUT
E-1 SCALE: 1:125m



02 CONVENIENCE OUTLET LAYOUT
E-1 SCALE: 1:125m



03 RISER DIAGRAM
E-1 SCALE: NTS

LOAD SCHEDULE AND COMPUTATIONS									
LOAD FORECASTING OFFICE									
BRANCH	LOAD DESCRIPTION	S1	S2	S3	PAN. CTR.	WATTS	WATTS	WATTS	LOCATION
1	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	1	15	Machine room, outside (L.O.)
2	LO. @ 20W/Outlet, 5 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
3	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
4	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
5	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
6	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
7	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
8	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
9	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
10	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
11	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
12	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
13	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
14	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
15	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
16	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
17	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
18	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
19	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
20	LO. @ 20W/Outlet, 10 outlets	1	1	1	200	200	0.9	15	Library, Office room, outside (L.O.)
TOTAL VA LOAD						278.41		278.41	

04 LOAD SCHEDULE
E-1 SCALE: NTS

OWNER

ARCHITECT/ENGINEER

ARCHITECT/ENGINEER

PROJECT TITLE

SHEET CONTENT

T. PACIA

DATE

E/1

VICENTE B. MALANO

ADMINISTRATOR

PRJ. NO.

DATE ISSUED

PLACE STAMP

PRJ. NO.

DATE ISSUED

PLACE STAMP

PROPOSED SINGLE STOREY FLOOD

FORECASTING RIVER BASIN AND

WARNING CENTER BUILDING

AS SHOWN

DATE

E/1



VICENTE B. MALANO

ADMINISTRATOR

PRJ. NO.

DATE ISSUED

PRJ. NO.

DATE ISSUED

PLACE STAMP

PROPOSED SINGLE STOREY FLOOD

FORECASTING RIVER BASIN AND

WARNING CENTER BUILDING

AS SHOWN

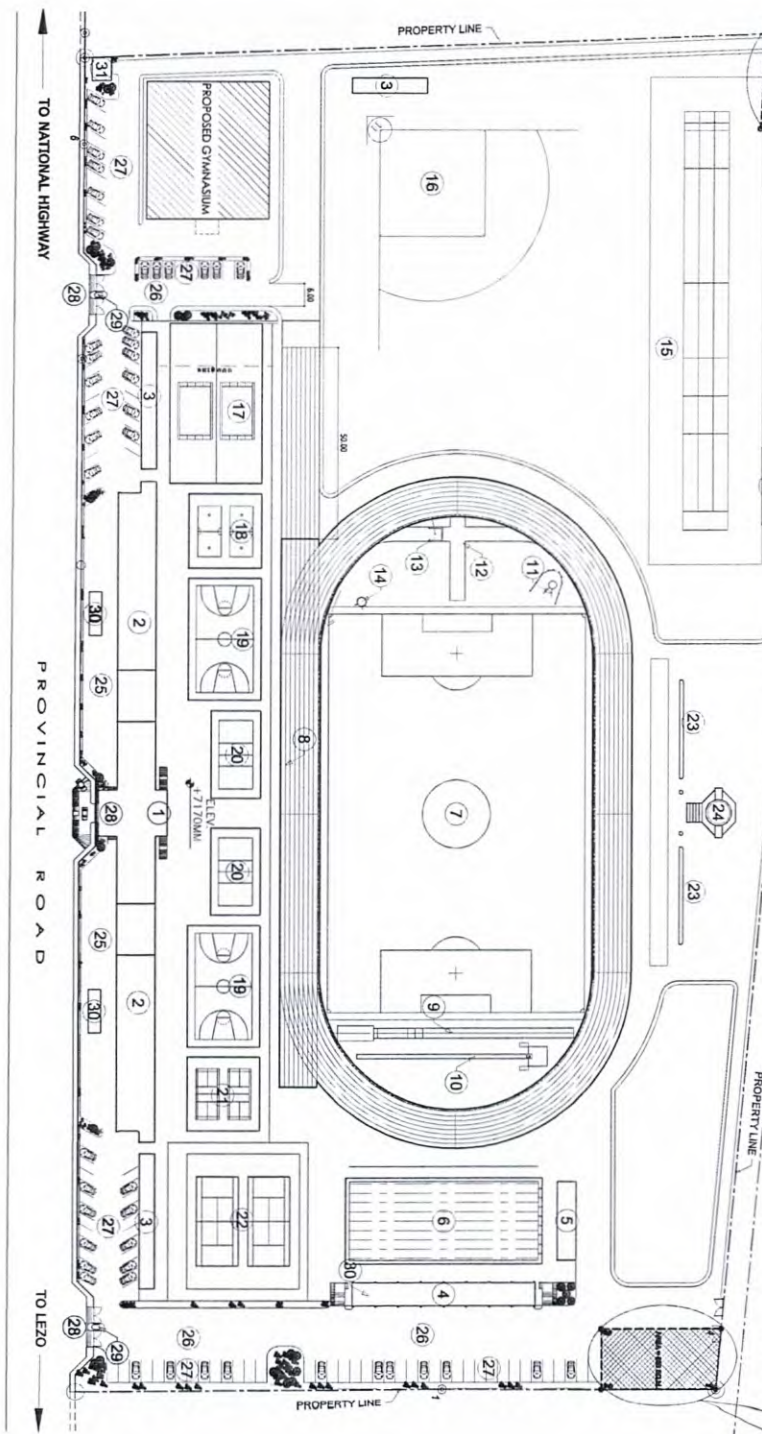
DATE

E/1

PROPOSED BY:
(PAGASA)



PROPOSED BY:
(P.E.O.)



SITE DEVELOPMENT PLAN
SCALE 1:500 METERS

LEGEND:

- 1 - MAIN STAGE
- 2 - MAIN GRANDSTANDS (500 SEATING CAPACITY)
- 3 - PROPOSED COVERED BLEACHERS
- 4 - SWIMMING POOL (COVERED BLEACHER)
- 5 - SWIMMERS SHED
- 6 - OLYMPIC SIZE SWIMMING POOL
- 7 - SOCCER FOOTBALL FIELD
- 8 - PLANE RUNNING TRACK OVAL
- 9 - COMBINED LONG & TRIPLE JUMP RUNWAY
- 10 - POLE VAULT
- 11 - DISCUS & HAMMER
- 12 - JAVELIN
- 13 - WATER JUMP
- 14 - SHOT PUT
- 15 - ARCHERY / SHOOTING RANGE
- 16 - BASEBALL / SOFTBALL FIELD
- 17 - SIAPA COURT
- 18 - SEPAK TAKRAW COURT
- 19 - BASKETBALL COURT
- 20 - VOLLEYBALL COURT
- 21 - BADMINTON COURT (BOCCE)
- 22 - TENNIS COURT
- 23 - FLAG POLES
- 24 - CEREMONIAL TORCH
- 25 - PUBLIC CONCOURSE
- 26 - DRIVEWAY
- 27 - PARKING AREAS
- 28 - ENTRANCE / EXIT GATES
- 29 - GUARD HOUSE / SECURITY
- 30 - PUBLIC TOILETS
- 31 - POWERHOUSE

TECHNICAL DESCRIPTION

LINE	BEARING	DIST. (M.)
1-2	S. 70d 38' W.	94.57 M.
2-3	N. 17d 49' W.	20.35 M.
3-4	N. 18d 48' W.	198.07 M.
4-5	N. 18d 47' W.	54.00 M.
5-6	N. 18d 45' W.	54.49 M.
6-7	N. 18d 47' W.	29.11 M.
7-8	N. 18d 47' W.	13.75 M.
8-9	N. 27d 56' W.	16.63 M.
9-10	N. 19d 05' W.	39.29 M.
10-11	N. 13d 03' W.	24.68 M.
11-12	N. 18d 42' W.	68.17 M.
12-13	N. 11d 11' W.	21.04 M.
13-14	N. 03d 58' W.	21.85 M.
14-15	N. 15d 09' W.	15.20 M.
15-16	N. 09d 29' E.	11.21 M.
16-17	N. 09d 28' E.	20.30 M.
17-18	N. 09d 24' E.	23.25 M.
18-19	N. 71d 40' E.	63.66 M.
19-20	N. 61d 42' E.	24.74 M.
20-21	N. 53d 43' E.	34.26 M.
21-22	S. 30d 07' E.	20.63 M.
22-23	S. 23d 59' E.	18.33 M.
23-24	S. 13d 48' E.	50.86 M.
24-25	S. 13d 48' E.	55.35 M.
25-26	S. 13d 48' E.	55.44 M.
26-27	S. 13d 49' E.	170.85 M.
27-28	S. 13d 48' E.	160.13 M.
28-01	S. 71d 12' W.	72.45 M.

TIE LINE: S. 30d 29' E.; 1,567.44 M.
from BHM # 1 to corner 1



OFFICE OF THE PROVINCIAL ENGINEER
ILOILO CITY

PREPARED BY: JAMES C. JARANIN
ENGINEER - I
CHECKED BY: LARRY T. TALCAGOS
ARCHITECT - II
VERIFIED BY: VALIE D. LIBUTAN
ENGINEER - IV
RECOMMENDING APPROVAL: FRAZIER L. GUINESSO
ASST. PROVINCIAL ENGINEER
APPROVED BY: EDELSON T. MAGAULT
PROVINCIAL ENGINEER

SHEET CONTENTS:

AS SHOWN

PROJECT/LOCATION:

SITE DEVELOPMENT PLAN OF AKLAN SPORT COMPLEX

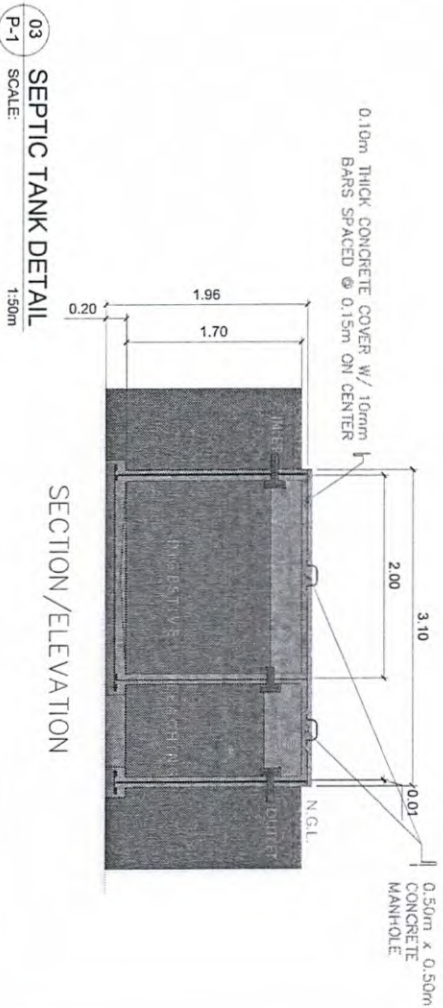
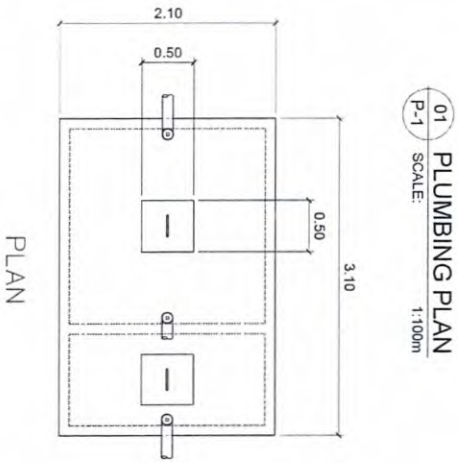
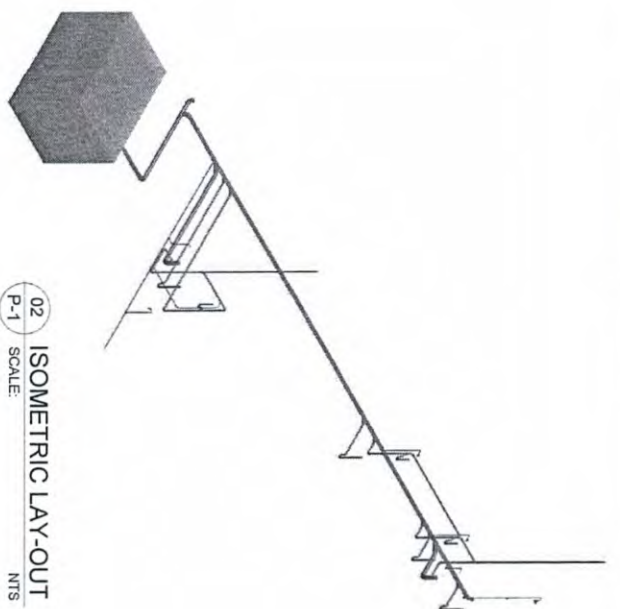
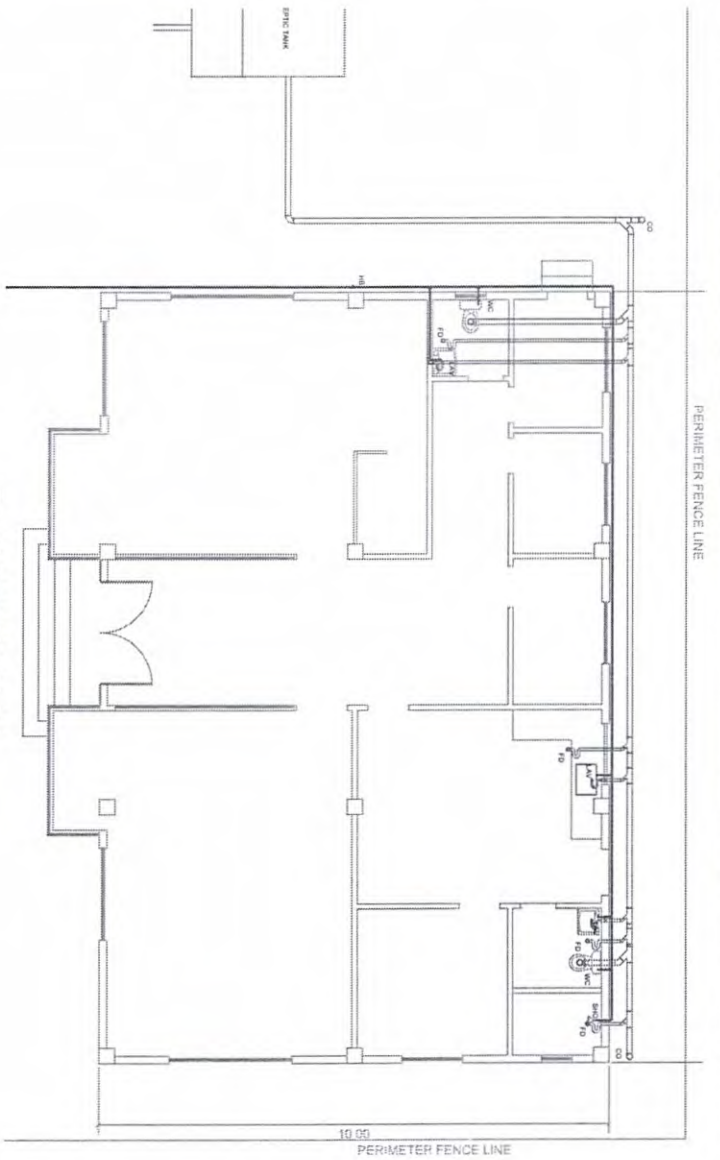
LOCATION: CALANGCANG, IMAKID, AKLAN

APPROVED:

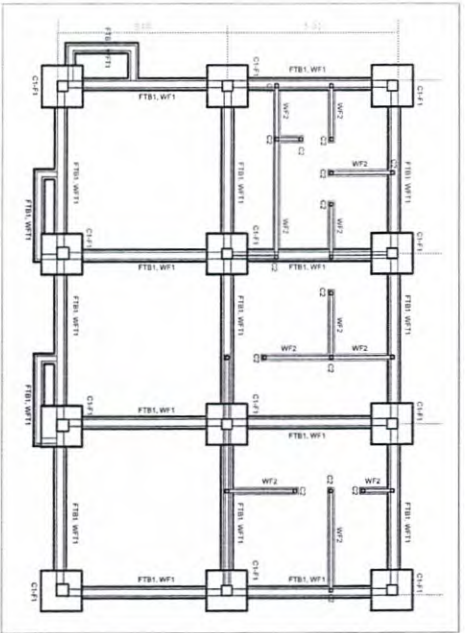
FLORENCIO T. MIRAFLORES
PROVINCIAL ENGINEER

SHEET NO.

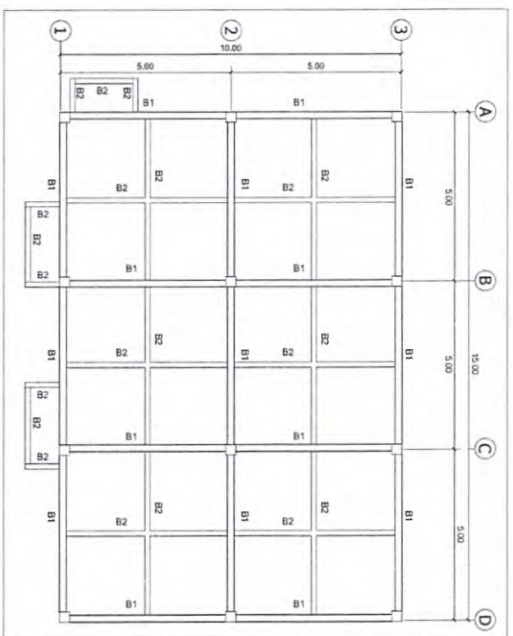




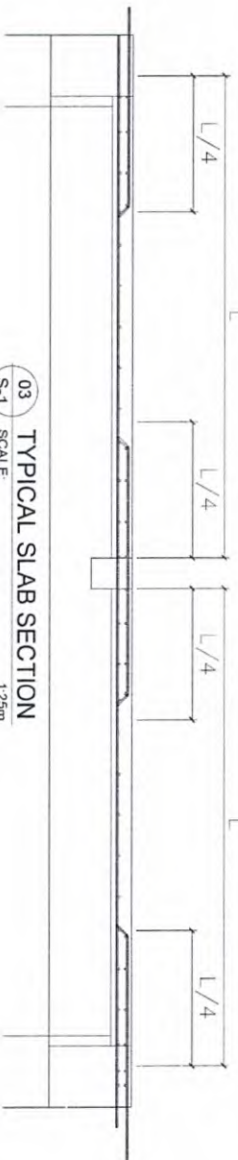
OWNER		ARCHITECT/ENGINEER		ARCHITECT/ENGINEER		PROJECT TITLE		SHEET CONTENT		T. PAC/A		REVISIONS		SHEET NO.	
VICENTE B. MALANO ADMINISTRATOR		BRIAN P. BUNGABONG WFS I. INFRA UNIT, ETSD		PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING		AS SHOWN		CHECKED		DATE		DATE		P/1	
DATE ISSUED		DATE ISSUED		DATE ISSUED		DATE		DATE		DATE		DATE		PLUMBING	



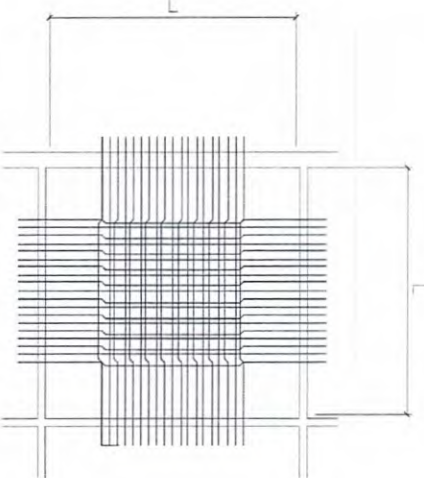
01 FOUNDATION PLAN
S-1 SCALE: 1:150m



02 BEAM PLAN
S-1 SCALE: 1:150m

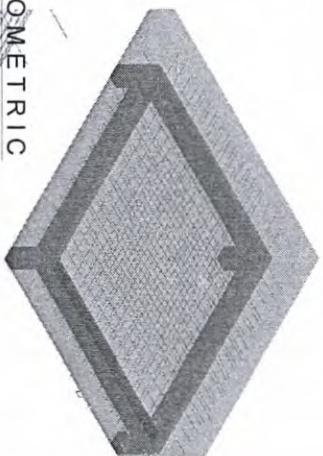


03 TYPICAL SLAB SECTION
S-1 SCALE: 1:25m



04 TYPICAL SLAB PLAN
S-1 SCALE: 1:25m

MARK	t (mm)	SHORT SPAN				LONG SPAN			
		BOTTOM BARS		TOP BARS		BOTTOM BARS		TOP BARS	
		CONT.	EXTRA	INTERIOR	EXTERIOR	CONT.	EXTRA	INTERIOR	EXTERIOR
SECOND FLOOR & ROOFDECK SLABS									
S1	100	120 @ 200		100 @ 200	100 @ 200	120 @ 200		100 @ 200	



04 ISOMETRIC
S-1 SCALE: 1:25m

OWNER

ARCHITECT/ENGINEER

ARCHITECT/ENGINEER

PROJECT TITLE

SHEET CONTENT

T. PACIA

DATE

SHEET NO

VICENTE B. MALANO

ADMINISTRATOR

ROMEO M. PELAGIO

DR. INFRA. UNIT. ETSO

PROPOSED SINGLE STOREY FLOOD
FORECASTING RIVER BASIN AND
WARNING CENTER BUILDING

AS SHOWN

CHECKED

DATE

S/1



DATE ISSUED

PLACE ISSUED

DATE ISSUED

PLACE ISSUED

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE